CDC Diphtheria Worksheet

Date of Request Name (Last, Firs	t)	
Moreth Car Year		
	1 = 0-11 months F = Female	Y = Yes A = Asin'r/Pacific laterater H = Hispanic N = No B = African American N = Not Hispanic U = Unknown O = Other U = Unknown
Address (Street and No.)	County	State Zip Phone
Date Symptom Onset Date First Diagnosis Month Day Year Month Day Year	Date Hospitalized Childhood Prison Series? Month Day Year Vee N = No U = Unknown	Adult? Date of Last Dose
Description of Clinical Picture		Outcome N = Recovered, No Residus R = Recovered, Residus D = Died U = Unknown
Enter Y = Yes, N =	Na, or U = Unknown in the Baxes Below U	Inless Otherwise Indicated Complications
Fever? Fever?	Soft Tissue	Complications?
Sore Throat? If Yes, Temp Difficulty Membrane?	C (Around Membrane) Neck Edema?	Airway Obstruction?
Swallowing? If Yes, Site(s) Change in Tonsils	If Yes 8 + Sibton L = Left Sid R = Right S	Only
Voice? Soft Palate	If Yes, Extent 5 = Submar	ndibular Only to Clavicia Myocarditis?
Shortness of Hard Palate Larynx	C = To Clav B = Below (Date of Onset Month Day Year
Weakness? Nares	Wheezing?	(Poly)neuritis? Date of Onset
Other? Nasopharynx Conjunctiva	Palatal Weakness?	Morath Day Year Other?
Skin	Tachycardia? —— EKG Abnormalities? ——	Describe:
Specimen for Diphtheria If Yes, Obtained Culture Obtained?		ecify Lab Performing Culture: If Culture Positive, Biotype
Y = Yes N = No Month Day Y U = Unknown	u = Unknown	G = Gravis I = Intermedious B = Bofanti
	Type of Specimen (Check All That Appli Clinical Swab Piece of Membra C. diphtheria is	Diphtheria Antitoxin Antibodies Obtained? Y = Yee N = No N = No N = No N = Will be Obtained Prior to DAT
As an Outpatient Treated with If Yes, Date Initiated Antibiotics? Y = Yes N = No Month Day Year	Antibiotic Duration of Therapy See Codes Below Days Antibiotic Therapy in Hospital? Y = Yee N = No	As an Inpatient perapy If Yes, Date Initiated Antibiotic Therapy Month Day Year See Codes Below Days
Were Antibiotics Given in the 24 Hours Before Culture? Yeve N = No U = Unknown	Ar 1 = Erythromycin (incl. Pedlazole 2= Penicillin (Bicillin, Pfizerpen-/ 3 = Amoxicillin/Ampicillin/Augme 4 = Clarithromycin/azithromycin	S, Wycillin) 6 = Tetracycline/Doxycycline

Note: This Form Has 2 Sides

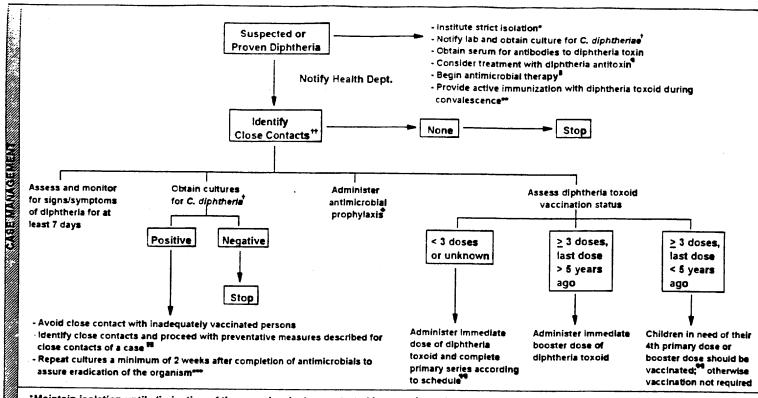
_	·						
	Country of Residence	If Other, Country Na	me: Date of	f US Arrival			
	O = Other		·i	OR			
EXPOSIRE			Month	Day Year U = Unknown			
	History of International Travel? (2 Weeks Prior to Onset)	Country(s) Visited	FrOTTI Month Day Year	To Month Day Year			
	Y = Yes						
	N = No U = Unknown						
2	U = Unichown						
9	History of Interstate Travel?	State(s) Visited	From	То	- · · ·		
X	(2 Weeks Prior to Onset)	State(S) VISITED	Month Dey Year	Month Cay Year			
	Y = Yes N = No		 				
	U = Unknown		╀				
	<u>'</u>						
	Known Exposure to Diphtheria						
	Case or Carrier?	Known Exposure	to International	Known Exposu	e to Immigrants?		
	Y = Yee N = No	Travelers?		Y = Yee N = No			
	U = Unknown	N = No U = Unknown		U = Unknown			
		U = Unknown					
	Has This Suspected Case Been Repo	orted to The			· · · · · · · · · · · · · · · · · · ·		
ž	State or Local Health Department?		Date Repo	rted to State or Local Health	n Department		
	Y = Yes N = No						
Ö	U ≈ Unionown		<u> </u>	Moreth Day Year			
	Person Informed:	Phone		<u>Fax</u>			
REPORTING IMFORMATION			J-1_1_1-11				
¥	Reporting Physician:	Phone		Fax			
		11011					
6		<u> </u>					
	Name						
	Institution						
3	institution						
2	Street						
EGLESTING PATSICIAN	City			State	Zip		
	Phone		Fax				
3							
	Name of Investigator Under the IND (IF Different From Phone Fax						
	Requesting Physician)						
	Name		•				
	Attn.						
SEND DRUG TO	Institution						
	Street .						
	City			State	Zip		
	Phone						
	Phone		Fax		\neg		
CCASE	Amount of DAT Administered:	, IU DAT					
	Final Diagnosis:	How Was the Final Diag	nosis Confirmed?	Final Care Diagram	ition		
2/2 2/2			IDSHIIIIIVO GICON	Final Case Dispos			
8				P = Probable N = Not a Case			
CAS ROSE LA PORTE				N-100 0 000			

Information for Close Contacts* Diphtheria

*Close Contact = Household members and others with a history of direct contact with a case-patient, and medical staff exposed to oral or respiratory secretions of a case-patient.

		<u> </u>	<u> </u>					
	Name						Age Re	lation to Case
	Vaccinated? Y = Yea N = No U = Unknown	If Vaccinated, Number of Lifetime Doses U=Unknown L=<3 Doses G=≥3 Doses	If Vaccinated, Last Dose L= 5 Years Ago G=> 5 Years Ago	Nasopharyngeal Culture Obtained? Y= You N= No U= Unknown	Oropharyngeal (Throat) Culture Obtained? Y • Yes N = No U = Unknown	Date of Culture	P = Positive N = Negative U = Unknown	Antibiotic Prophylaxis See Codes Below
	Name				, , , , , , , , , , , , , , , , , , , ,		Aqe Rel	ation to Case
	Vaccinated? Y = Yes N = No U = Unknown	If Vaccinated, Number of Lifetime Doses U = Unknown L = < 3 Doses G = ≥ 3 Doses	If Vaccinated, Last Dose L=55Yeem Ago G=>5Yeem Ago	Nasopharyngeal Culture Obtained? Y = Yes N = No U = Unknown	Oropharyngeal (Throat) Culture Obtained? Y=Yee N=No U=Unknown	Date of Culture Month Day Year	Results P = Positive N = Negative U = Unknown	Antibiotic Prophylaxis See Codes Below
	Nam e						Age Rei	ation to Case
	Vaccinated? Y = Yes N = No U = Unknown	If Vaccinated, Number of Lifetime Doses U = Unknown L = < 3 Doses G = ≥ 3 Doses	If Vaccinated, Last Dose L=55Yeers Ago G=>5Yeers Ago	Nasopharyngeal Culture Obtained? Y = Yes N = No U = Unknown	Oropharyngeal (Throat) Culture Obtained? Y = Yee N = No U = Unknown	Date of Culture Month Day Year	Results P = Positive N = Negative U = Unknown	Antibiotic Prophylaxis See Codes Below
	Nam e						Age Rei	lation to Case
	Vaccinated? Y = Yss N = No U = Unknown	If Vaccinated, Number of Lifetime Doses U = Unknown L = < 3 Doses G = ≥ 3 Doses	If Vaccinated, Last Dose L=5 Years Ago G=>5 Years Ago	Nasopharyngeal Culture Obtained? Y = Yee N = No U = Unknown	Oropharyngeal (Throat) Culture Obtained? Y = Yee Y = No U = Unknown	Date of Culture Month Day Year	Results P = Positive N = Negative U = Unknown	Antibiotic Prophylaxis See Codes Below
	<u>Name</u>						Age Rei	ation to Case
5	Vaccinated? Y = Yes N = No U = Unknown	If Vaccinated, Number of Lifetime Doses U = Unknown L = < 3 Doses G = ≥ 3 Doses	If Vaccinated, Last Dose L= 5 Years Age G >> 5 Years Age	Nasopharyngeal Culture Obtained? Y = Yee N = No U = Unknown	Oropharyngeal (Throat) Culture Obtained? Y = Yes N = No U = Unknown	Date of Culture Month Day Year	Results P = Positive N = Negetive U = Unknown	Antibiotic Prophylaxis See Codee Below
	<u>Name</u>				•		Age Rei	ation to Case
	Vaccinated? Y = Yes N = No U = Unknown	If Vaccinated, Number of Lifetime Doses U=Unknown L=<3 Doses G=≥3 Doses	If Vaccinated, Last Dose L=25 Years Age G=> 5 Years Age	Nasopharyngeal Culture Obtained? Y = Yes N = No U = Unknown	Oropharyngeal (Throat) Culture Obtained? Y = Yea N = No U = Unknown	Date of Culture Month Day Year	Results P = Positive N = Negative U = Unknown	Antibiotic Prophylaxis See Codes Below
	Nam e						Age Re	lation to Case
	Vaccinated? Y = Yes N = No U = Unknown	If Vaccinated, Number of Lifetime Doses U = Untrown L = < 3 Doses G = ≥ 3 Doses	If Vaccinated, Last Dose L=≤5 Years Age G=>5 Years Age	Nasopharyngeal Culture Obtained? Y = Yes N = No U = Unknown	Oropharyngeal (Throat) Culture Obtained? Y = Yee N = No U = Unknown	Date of Culture Month Day Year	Results P = Positive N = Negative U = Unknown	Antibiotic Prophylaxis See Codes Below
	Antibiotic Codes 1 = Erythromycin (incl. Pediazole, ilosone)							

Note: This Form has 2 Sides



*Maintain isolation until elimination of the organism is demonstrated by negative cultures of two samples obtained at least 24 hours apart after completion of antimicrobial therapy.

Both nasal and pharyngeal swabs should be obtained for culture.

If equine diphtheria antitoxin is needed, contact your State Health Department. Before administration, patients should be tested for sensitivity to horse serum and, if necessary, desensitized. The recommended dosage and route of administration depend on the extent and duration of disease. Detailed recommendations can be obtained from the package insert and other publications.

Antimicrobial therapy is not a substitute for antitoxin treatment. Intramuscular procaine penicillin G (25,000-50,000 units/[kg/d] for children and 1.2 million units/d for adults, in two divided doses) or parenteral erythromycin (40-50 mg/[kg/d], with a maximum of 2 g/d) has been recommended until the patient can swallow comfortably, at which point oral erythromycin in four divided doses or oral penicillin V (125-250 mg four times daily) may be substituted for a recommended total treatment period of 14 days.

"Vaccination is required because clinical diphtheria does not necessarily confer immunity.

**Close contacts include household members and other persons with a history of direct contact with a case-patient (e.g. caretakers, relatives, or friends who regularly visit the home) as well as medical staff exposed to oral or respiratory secretions of a case-patient.

A single dose of intramuscular benzathine penicillin G (600,000 units for persons < 6 years of age and 1.2 million units for persons ≥ 6 years of age) or a 7- to 10-day course of oral erythromycin (40mg/[kg/d] for children and 1 g/d for adults) has been recommended.

Preventative measures may be extended to close contacts of carriers but should be considered a lower priority than control measures for contacts of each case.

***Persons who continue to harbor the organism after treatment with either penicillin or erythromycin should receive an additional 10-day course __ of oral erythromycin and should submit samples for follow-up cultures.

Refer to published recommendations for the schedule for routine administration of DTP.

Farizo KM, Strebel PM, Chen RT, et al. Fatal respiratory disease due to Corynebacterium diphtheriae: Case report and review of guidelines for management, investigation, and control. Clin Infect Dis 1993;16:59-68. Centers for Disease Control and Prevention. Manual for the Surveillance of Vaccine-Preventable Diseases 1996;2-8.

CDC Drug Service Diphtheria Antitoxin (DAT) Treatment And Adverse Effects

Patient ID	Name				
Drug			Date of Request Month Day Year		
Prevention (CDC) is the national therapy. CDC has received app of the Food and Drug Administ received DAT. Please complete	al center for consultation proval to distribute this p ration (FDA). Under the p and return this form at t	of suspected diphtheria coroduct to physicians as an provisions of our IND proto the time of hospital dischar	ases and is responsible for p Investigational New Drug (IN col we must obtain clinical ir ge for each patient receiving	centers for Disease Control and providing diphtheria antitoxin for (ID) in accordance with requirements information on each patient who has pantitoxin. Please FAX form to: trol and Prevention, 1600 Clifton	
Was Sensitivity Testing Done Prior to Antitoxin Administration? Skin Eye Other Other					
What Dosage And Diluent	?	Result			
Dates DAT Given Morth Dey Year	Antitoxin Given	Route V=N M=IM	vamuscular (IM) Injection Vials Given	Lot Number	
(Excludi Reaction	ng Reactions During Ser If Yes, How After DAT G	Long	of Urticaria, Rash Effects.	Give Details For All Adverse Effects, Including Location of Urticaria, Rash, Swelling, or Other Localized Adverse Effects.	
V///	Y = Yes				
Anaphylaxis Serum Sickness		<u> </u>	Was Any Treatme Describe. Y = Yes N = No	ent Given For an Adverse Effect? If Yes,	
Anaphylaxis Serum Sickness Rash: Macular/Papular Vesicular Other Other Other Hypersensitivity Other Reaction			Was Antitoxin Adverse Effect?	Iministration Stopped Due to an If Yes, Describe.	
Other Hypersensitivity Other Reaction			N = No		